

ABSTRACT

LOUDSPEAKER

(Figure 1)

A low frequency loudspeaker comprises a conventional electromagnetic cone driver 4 having a cone diaphragm 9 provided with an inner suspension 8 and a role surround 12. The cone diaphragm 9 is connected, between the suspensions 8 and 12, to a flat diaphragm 11 whose ends are mechanically terminated so as not to be entirely free to move.